CLAIMS

1. An integrated dispenser device (1), in particular for a pivotable door of a dishwasher, comprising, in a structure or body (2)

a first dispenser device (5, 6) for washing agent and a second dispenser device (4) for a rinse agent,

an electrically controlled actuator device (20, 21), connected to the first dispenser device (5, 6) in such a way that when the door is closed, a first excitation of the actuator device (20, 21) causes substantially only the washing agent to be dispensed, and connected to the second dispenser device (4) by means of a transmission mechanism (22, 23) including a pivotable interconnecting element (23);

the said interconnecting element (23) acting to make the said mechanism (22, 23) inoperative when the door of the appliance is open and to make it operative after a first commutation of the actuator device (20, 21) once the door is closed;

the device being characterised in that the said interconnecting element (23) has one end (23a) which is pivoted directly onto a movable control member (18) of the second dispenser device (4).

2. A device according to Claim 1, in which the said transmission mechanism (22, 23) includes a control lever (22) mounted rotatably in the said structure or body (2), and the position of which is controlled in operation by the actuator device (20, 21), the said control lever (22) being a single arm lever, rotatable about an axis (11) passing through the end

thereof which is on the far side of the rinse agent dispenser device (4) with respect to the actuator device (20, 21).

3. A device according to Claim 2, in which the said control lever has a shaped portion (22a), with a blind recess (22d) and an adjacent through aperture (22f), and in which the interconnecting element (23) has a pin-like projection (26) at one end, the said projection cooperating in use with the recess (22d) and the said through aperture (22f) in the control lever (22).

4. A device according to Claims 2 or 3, in which the said control lever (22) has a stop projection (22c) against which the interconnecting element (23) abuts by gravity until the actuator device (20, 21) is de-energized for the first time after the door of the appliance has been closed.

5. A device according to any of the preceding Claims, in which the movable control member (18) of the second dispenser device (4) is mounted inside the said structure or body (2) for translation along its own axis but without being rotatable about this axis.